

**STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

STAFF REPORT FOR REGULAR MEETING OF NOVEMBER 19-20, 2015

Prepared on October 22, 2015

ITEM NUMBER: 15

SUBJECT: Status Report on Water Quality in the Lower San Lorenzo River:
Alliance Water Quality Working Group

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KEY INFORMATION

Location: San Lorenzo River Watershed, Santa Cruz County

THIS ACTION: Informational

This is an informational item to update the Central Coast Water Board and public about the progress and findings of the Water Quality Working Group of the San Lorenzo River Alliance (SLRA). This group has been working since 2013 to address issues related to water quality in the lower San Lorenzo River and its tributaries, with an initial focus on impairment by bacteria. The attached Technical Memo identifies the following goals:

1. The SLRA wishes to improve the general quality and beneficial uses in the lower reaches of the San Lorenzo River, and
2. The SLRA seeks to participate with other stakeholders in the response to the impairment of beneficial uses of the river, as described in the San Lorenzo River Watershed Pathogen Total Maximum Daily Load (TMDL) regulation (Central Coast Water Board Resolution R3-2009-0023).

The SLRA has conducted data assessment, monitoring and source identification to address the following questions:

- What is the level of human bacterial contamination in the surface waters of the lower San Lorenzo River watershed?
- What are the key sources of human and other anthropogenic bacterial contamination in the lower San Lorenzo River?

Greg Pepping from the Coastal Watershed Council will summarize the findings of the SLRA and will discuss their proposed next steps.

ATTACHMENT

1. **Technical Memorandum: Water Quality Monitoring in the San Lorenzo River Watershed**